

CRF Error Corrected by the STIC Systems Branch

Serial Number: 10/024,070

CRF Processing Date: 1/22/2002

Edited by: JP

Verified by: JP

(STIC staff)

**ENTERED**

TECH CENTER 1600/2900

FEB 21 2002

**RECEIVED**

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_

☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_

☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_

☐ Inserted mandatory headings, specifically: \_\_\_\_\_

☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_

☐ Other: \_\_\_\_\_

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/024,070

DATE: 01/22/2002

TIME: 19:31:03

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01222002\J024070.raw

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3 <110> APPLICANT: Petolino, Joseph F
4   Paredy, Dayakar R
5   Hopkins, Nicole L
6   Armstrong, Katherine
8 <120> TITLE OF INVENTION: Whisker Mediated Transformation of Plant Cell
9   Aggregates and Plant Tissues and Regeneration of Plants
11 <130> FILE REFERENCE: 50518 DIV1 DIV1
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/024,070
C--> 14 <141> CURRENT FILING DATE: 2001-12-18
16 <160> NUMBER OF SEQ ID NOS: 1
18 <170> SOFTWARE: PatentIn Ver. 2.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 706
22 <212> TYPE: DNA
23 <213> ORGANISM: Agrobacterium tumefaciens
25 <400> SEQUENCE: 1
26 ctacaggcca aattcgctct tagccgtaca atattactca ccggtgcat gcccccac 60
27 gtaggtgaag gtggaaatta atgatccatc ttgagaccac agggccacaa cagctaccag 120
28 tttcctcaag ggtccaccaa aaacgtaagc gcttacgtac atggctcgata agaaaaggca 180
29 atttgtagat gttaacatcc aacgtcgctt tcagggatcc cgaattccaa gcttgggctg 240
30 cagggtcaatc ccattgcttt tgaagcagct caacattgat ctctttctcg agggagattt 300
31 ttcaaatacag tgcgcaagac gtgacgtaag tatccgagtc agtttttatt tttctactaa 360
32 tttggtcggtt tatttcggcg tgtaggacat ggcaaccggg cctgaatttc gcgggtattc 420
33 tgtttctatt ccaacttttt cttgatccgc agccattaac gacttttgaa tagatacgct 480
34 gacacgccaa gcctcgctag tcaaaagtgt accaaacaac gctttacagc aagaacggaa 540
35 tgcgcgtgac gctcgcggtg acgccatttc gccttttcag aaatggataa atagccttgc 600
36 ttcctattat atcttcccaa attaccaata cattacacta gcattctgaat ttcataacca 660
37 atctcgatac accaaatcga ctctagaact agtggatccg tcgacc 706

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/024,070

DATE: 01/22/2002

TIME: 19:31:04

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01222002\J024070.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/024,070

DATE: 01/15/2002

TIME: 19:10:53

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\01152002\J024070.raw

**Does Not Comply  
Corrected Diskette Needed**

3 <110> APPLICANT: Petolino, Joseph F  
 4 Paredy, Dayakar R  
 5 Hopkins, Nicole L  
 6 Armstrong, Katherine  
 8 <120> TITLE OF INVENTION: Whisker Mediated Transformation of Plant Cell  
 9 Aggregates and Plant Tissues and Regeneration of Plants  
 11 <130> FILE REFERENCE: 50518 DIV1 DIV1  
 13 <140> CURRENT APPLICATION NUMBER: US/10/024,070  
 14 <141> CURRENT FILING DATE: 2001-12-18  
 16 <160> NUMBER OF SEQ ID NOS: 1  
 18 <170> SOFTWARE: PatentIn Ver. 2.0

## ERRORED SEQUENCES

20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 706  
 22 <212> TYPE: DNA  
 23 <213> ORGANISM: Agrobacterium tumefaciens  
 25 <400> SEQUENCE: 1  
 26 ctacaggcca aattcgctct tagccgtaca atattactca ccggtgcat gccccccatc 60  
 27 gtaggtgaag gtggaaatta atgatccatc ttgagaccac aggcccacaa cagctaccag 120  
 28 tttcctcaag ggtccaccaa aaacgtaagc gcttacgtac atggtcgata agaaaaggca 180  
 29 attttagat gttaacatcc aacgtcgctt tcagggatcc cgaattccaa gcttgggctg 240  
 30 caggtaaatc ccattgcttt tgaagcagct caacattgat ctctttctcg agggagattt 300  
 31 ttcaaatcag tgcgcaagac gtgacgtaag tatccgagtc agtttttatt tttctactaa 360  
 32 tttggtcggt tatttcggcg ttaggacat ggcaaccggg cctgaatttc gcgggtattc 420  
 33 tgtttctatt ccaacttttt cttgatccgc agccattaac gacttttgaa tagatacgt 480  
 34 gacacgcaa gcctcgctag tcaaaagtgt accaaacaac gctttacagc aagaacggaa 540  
 35 tgcgcgtgac gctcgcggtg acgccatttc gccttttcag aaatggataa atagccttgc 600  
 36 ttcctattat atcttcccaa attaccaata cattacacta gcatctgaat ttcataacca 660  
 37 atctcgatac accaaatcga ctctagaact agtggatccg tcgacc 706  
 E--> 42 (1)

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/024,070

DATE: 01/15/2002

TIME: 19:10:54

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\01152002\J024070.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number  
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:42 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:706 SEQ:1